Enhancing the power generating capacity of Kayamkulam Thermal Power Station

4284. SHRI N.K. PREMACHANDRAN: Will the Minister of POWER be pleased to state:

(a) whether Government proposes to enhance the generating capacity of Kayamkulam Thermal Power Station in Kerala;

(b) if so, the details thereof;

(c) whether Government proposes to construct a new port in Alappuzha District in Kerala, for the transportation of fuel to the Thermal Power Station;

(d) if so, the details thereof; and

(e) whether the NTPC proposes to undertake transmission?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) to (e) National Thermal Power Corporation (NTPC) has prepared a plan to expand the existing 350 MW Naphtha fired combined cycle power plant of NTPC at Kayamkulam by adding 1950 MW capacity in Stage-II based on Liquefied Natural Gas (LNG)/natural gas as fuel. As per the Detailed Feasibility Report prepared by NTPC for the project, the estimated cost works out to Rs. 7584.51 crore (3rd quarter, 2002 price level). The implementation of Kayamkulam Stage-II is envisaged to yield benefits in 11th Plan period subject to availability of fuel at reasonable and firm prices and commitment from the beneficiary States/Union Territories in Southern region to take power from the project with signing of Power Purchase Agreement.

NTPC have resorted to International Competitive Bidding for sourcing of LNG/Natural Gas/regassified LNG including Kayamkulam Thermal Power Project. Kochi and Kayamkulam port in Kerala are options in this context. Power Grid Corporation of India is required to develop the associated transmission lines for this project.

Electrification of houses under Kutir Jyoti Programme

4285. SHRI DARA SINGH CHAUHAN: Will the Minister of POWER be pleased to state:

(a) the number of houses electrified under Kutir Jyoti Programme during the last three years;